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decomposing a component contained in the reducing decontamination agent of the reducing decontamination tank where the radiation control value is the highest out of the reducing decontamination tanks connected by the tube; and (5) a washing tank for washing the reducing decontamination agent deposited on the decontaminated metal member.

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IN THE CLAIMS

Cancel claims 9-13 without prejudice or disclaimer to their submission in a continuation application.

REMARKS

Claims 1-8 and 14 are pending.

Respectfully submitted,

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30,293

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**MARKED UP VERSION OF REWRITTEN ABSTRACT**

A radioactive substance decontamination method and apparatus which decontaminates a the metal member contaminated by radioactive substance in a shorter period of time. This apparatus has ~~comprises~~, (1) multiple reducing decontamination tanks having different radiation control values as ~~the upper limit values for radiation dose of reducing decontamination agent stored inside~~; (2) a carrier for immersing the ~~aforementioned metal member into the aforementioned multiple~~ reducing decontamination tanks and a washing tank; (3) a tube for transferring into the second reducing decontamination tank ~~where the aforementioned radiation control value is the second value which is higher than the aforementioned first value~~, the reducing decontamination agent in the first reducing decontamination tank ~~where the aforementioned radiation control value is the first value out of the aforementioned multiple reducing decontamination tanks~~; (4) a reducing agent decomposer for decomposing a component contained in the reducing decontamination agent of the reducing decontamination tank where the ~~aforementioned radiation control value is the highest out of the reducing decontamination tanks connected by the aforementioned tube~~; and (5) a washing tank for washing the ~~aforementioned reducing decontamination agent deposited on the aforementioned decontaminated metal member~~.